FIG.1

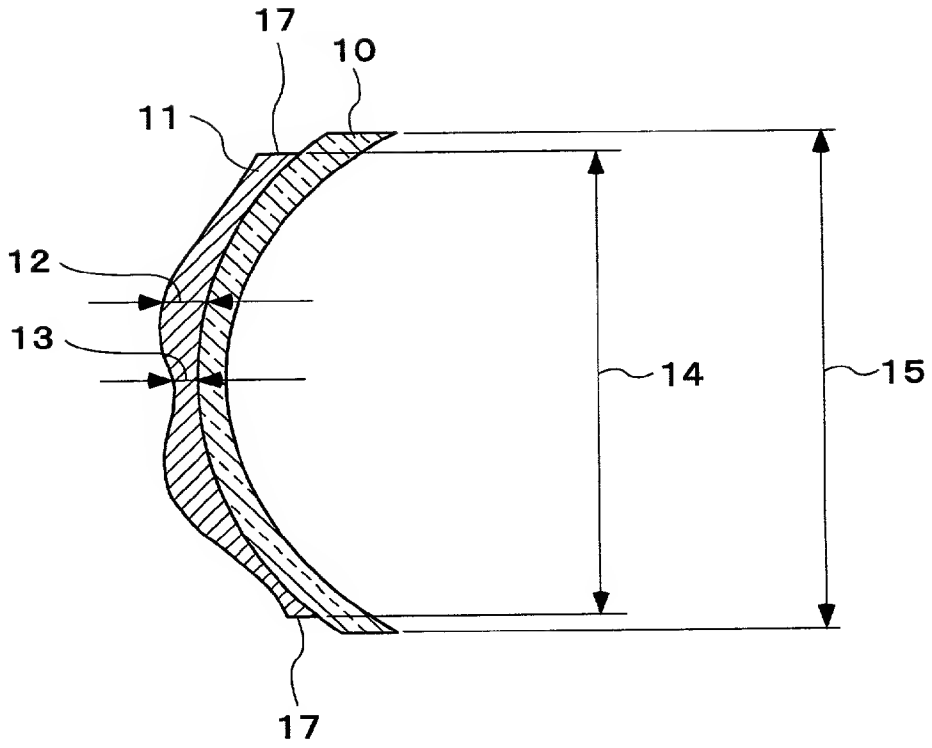
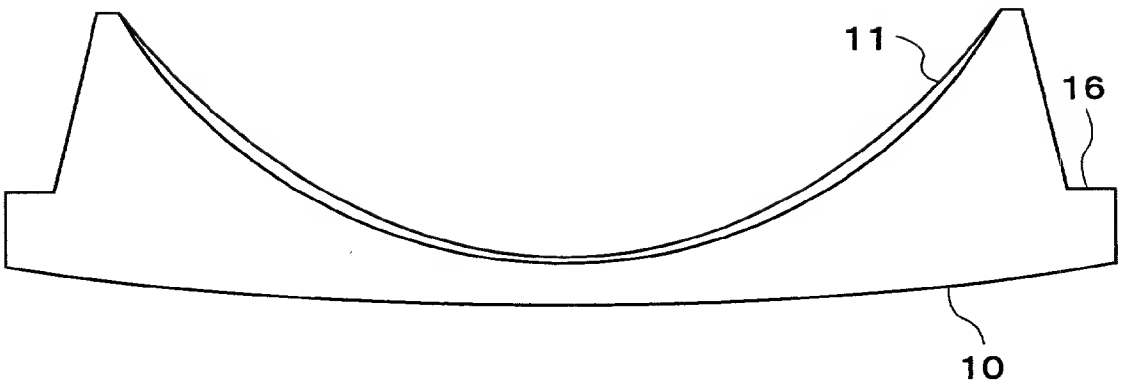


FIG.2



Translation of JP2005-353653

FIG.3

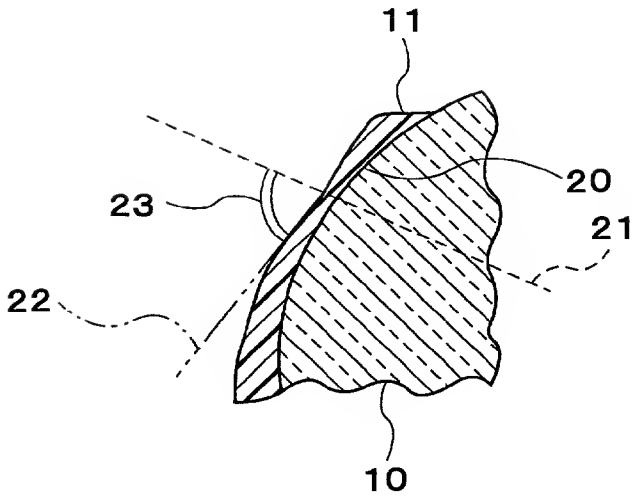


FIG.4

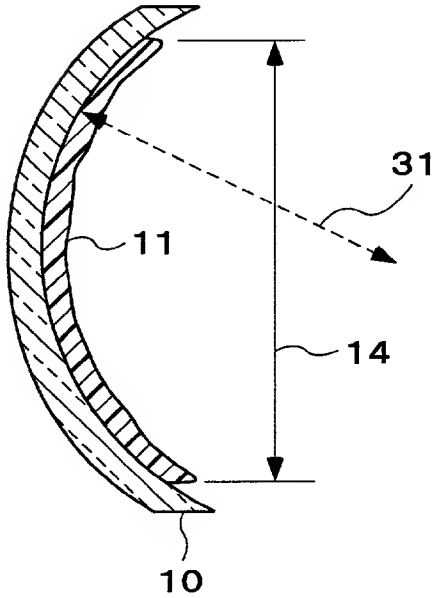


FIG.5A

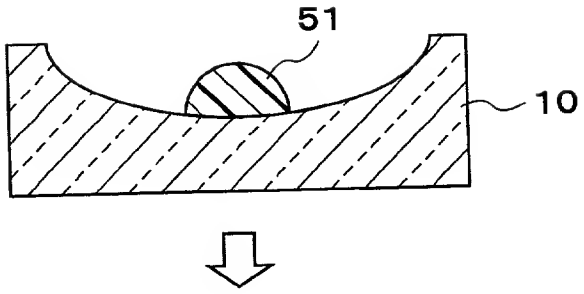


FIG.5B

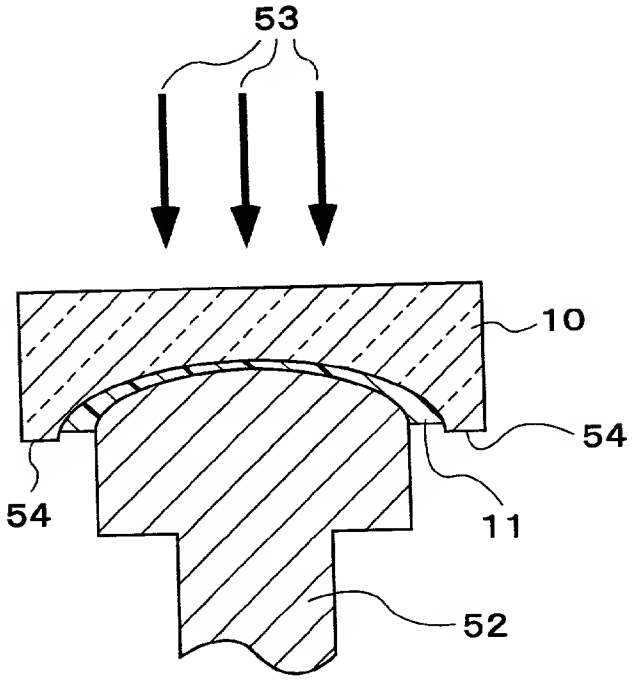


FIG.6

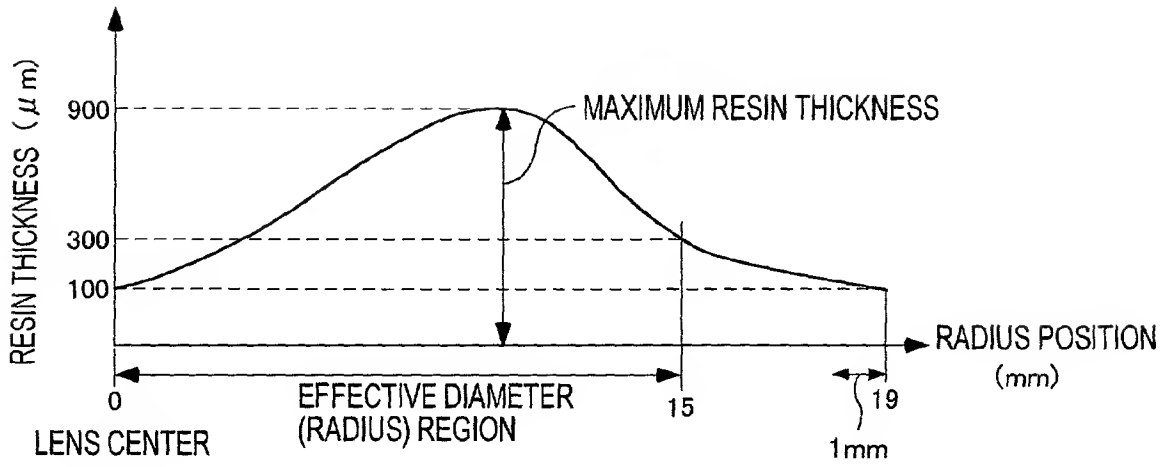

RESIN THICKNESS (μm)
900
300
100
MAXIMUM RESIN THICKNESS
RADIUS POSITION
(mm)
0
LENS CENTER
EFFECTIVE DIAMETER
(RADIUS) REGION
15
19
1mm

FIG.7

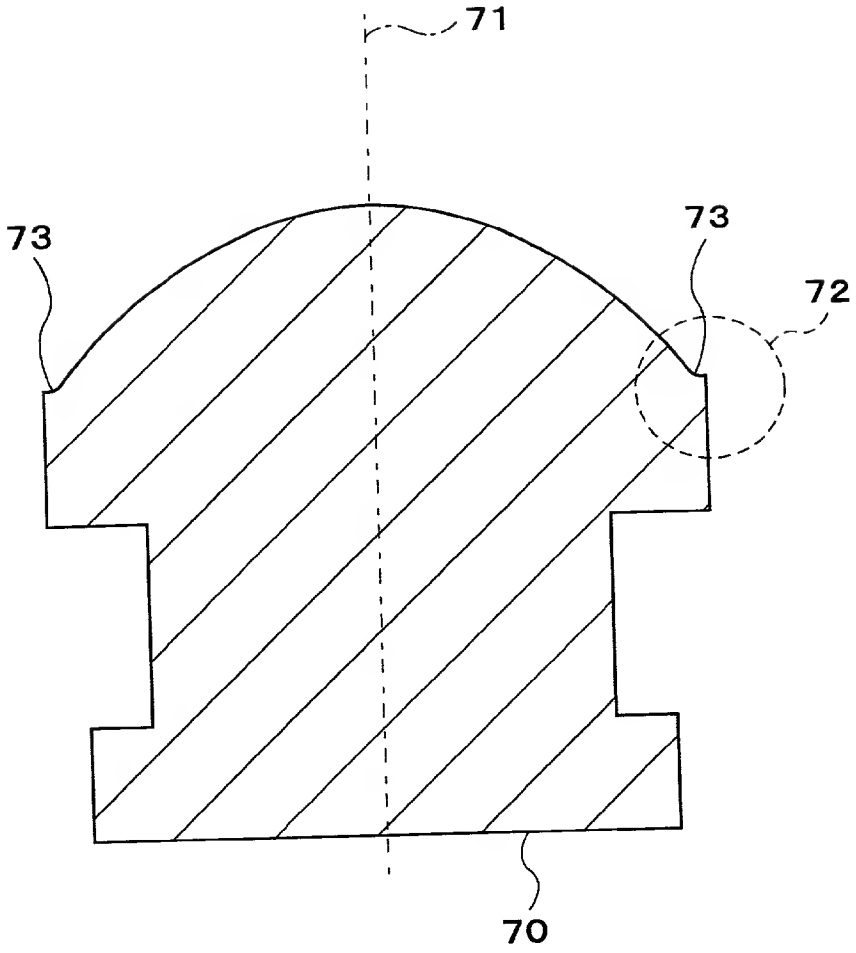


FIG.8

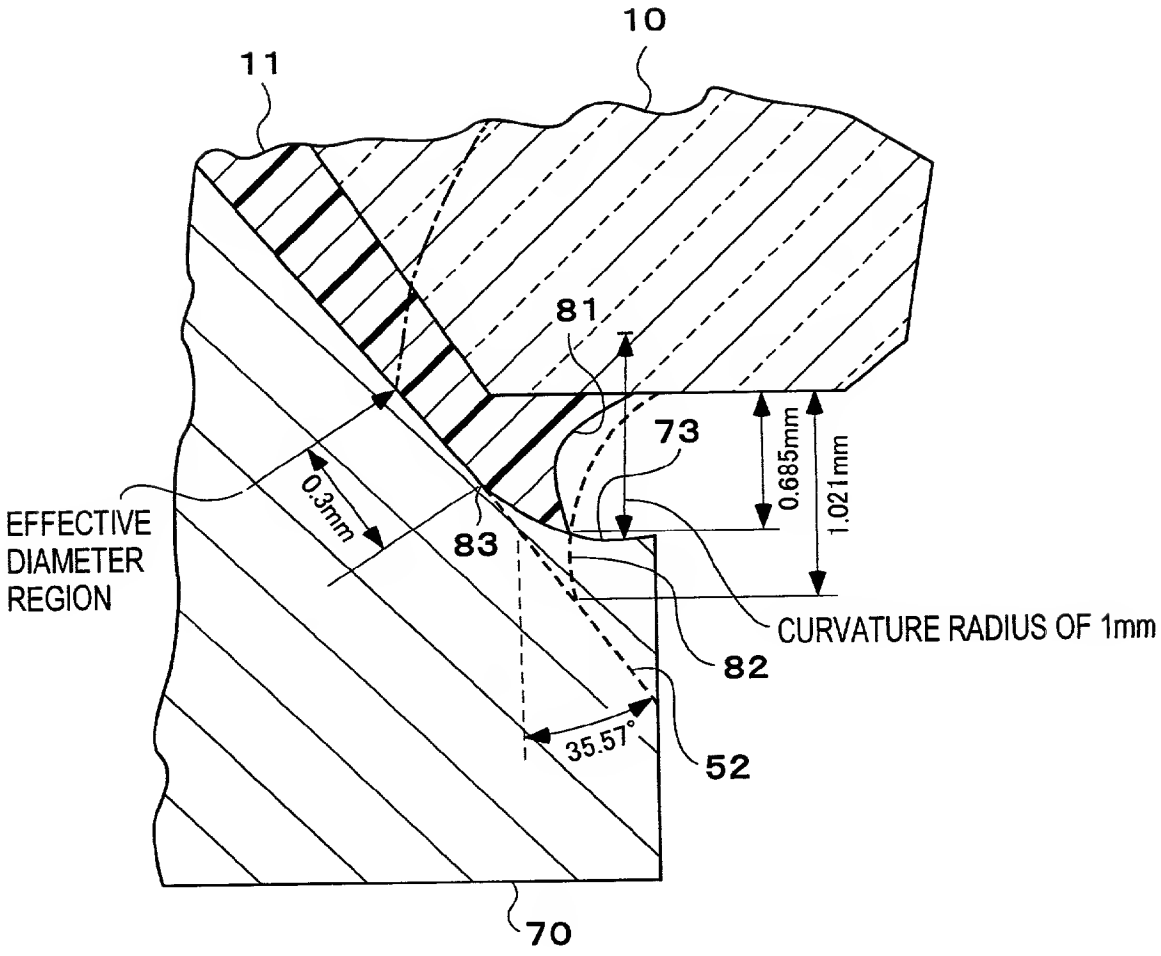

10
11
81
73
0.685mm
1.021mm
EFFECTIVE
DIAMETER
REGION
0.3mm
83
CURVATURE RADIUS OF 1mm
82
35.57°
52
70

FIG.9A

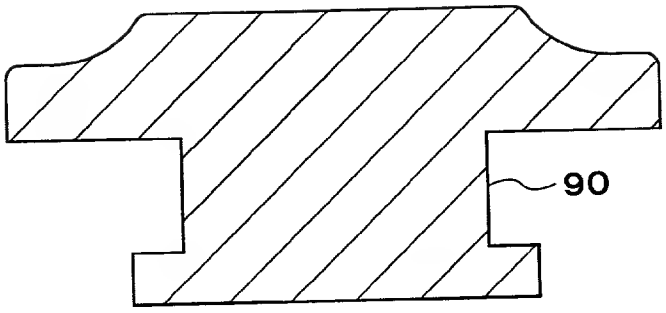


FIG.9B

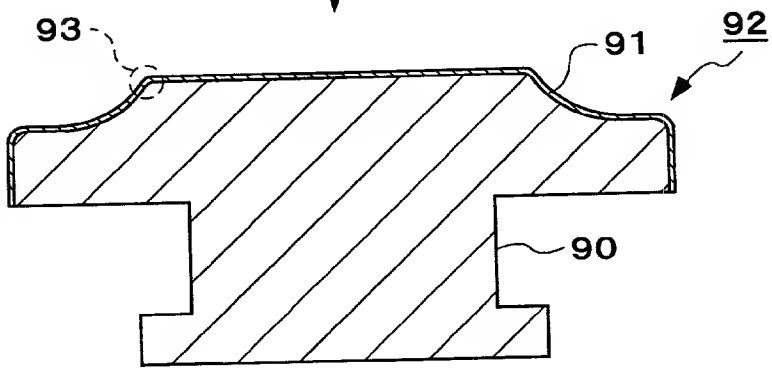
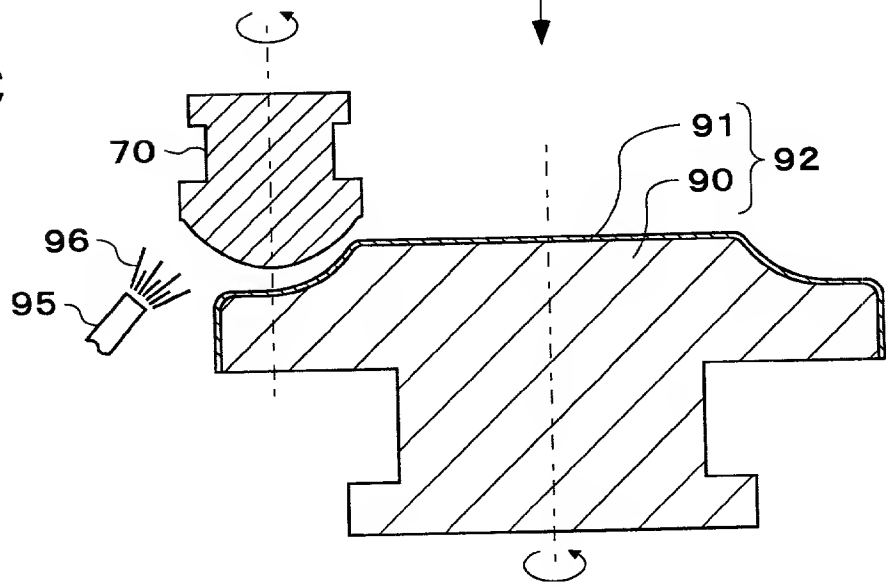



FIG.9C